

Definition of Terms

Census 2000 Special Equal Employment Opportunity (EEO) Tabulation

contains data on the number of people employed in nearly 500 occupations, from actors to veterinarians. Data cover gender, race, ethnicity, education, age, industry and earnings. For more information, go to www.census.gov

Median Wage-The median divides the wage distribution into two equal parts, one having wages above the median and the other having wages below the median.

SOC Code- The Standard Occupational Classification (SOC) system, which is used by all Federal statistical agencies for reporting occupational data, consists of 821 detailed occupations, grouped into 449 broad occupations, 96 minor groups, and 23 major groups.

2000 Rhode Island Occupational Employment by Gender

Occupational Category	Male	Female
Civilian Labor Force	51.6%	48.4%
Officials and Managers	58.9%	41.1%
Professional	44.9%	55.1%
Technicians	40.3%	59.7%
Protective Service: Sworn*	90.1%	9.9%
Protective Service: Non-Sworn	28.3%	71.7%
Administrative Support	32.2%	67.8%
Skilled Craft	90.3%	9.7%

*Administered an oath as condition of position.

DLT is an Equal Opportunity Employer/Program. Auxiliary aids & services are available upon request to individuals with disabilities. 08/05

Occupational Employment by Gender



This brochure provides statistics on occupational employment by gender, including Rhode Island's male and female dominated occupations. The *Census 2000 Special Equal Employment Opportunity (EEO) Tabulation* is the primary source of the data.

The Census data show there is often a clear difference between the career choices of men and women. While women dominate the occupations in Healthcare Support, men represent a higher percentage of workers in the Construction and Extraction occupations. Pipelayers, Plumbers, Pipefitters and Steamfitters are more likely to be male, while Secretaries and Administrative Assistants are more likely to be female.

**Labor Market Information
RI Department of Labor & Training
1511 Pontiac Avenue
Cranston, RI 02920
www.dlt.state.ri.us/lmi**

Summary of Occupations by Gender by Major Standard Occupational Classification Group

SOC Code	Major Occupational Group	Total	Male	Female	Percent of Total Occupational Group	
					Male	Female
10-0000	Total Civilian Labor Force	530,598	273,502	256,681	51.6%	48.4%
43-0000	Office & Administrative Support Occupations	85,105	22,313	62,743	26.2%	73.7%
41-0000	Sales & Related Occupations	58,515	29,390	29,122	50.2%	49.8%
51-0000	Production Occupations	54,699	34,135	20,567	62.4%	37.6%
11-0000	Management Occupations	44,065	26,849	17,174	60.9%	39.0%
25-0000	Education, Training, & Library Occupations	32,485	9,291	23,165	28.6%	71.3%
35-0000	Food Preparation & Serving Related Occupations	29,725	13,468	16,227	45.3%	54.6%
53-0000	Transportation & Material Moving Occupations	27,249	22,852	4,405	83.9%	16.2%
29-0000	Healthcare Practitioners & Technical Occupations	26,575	6,678	19,907	25.1%	74.9%
47-0000	Construction & Extraction Occupations	24,565	23,851	683	97.1%	2.8%
13-0000	Business & Financial Operations Occupations	19,900	9,558	10,322	48.0%	51.9%
49-0000	Installation, Maintenance, & Repair Occupations	16,680	15,942	673	95.6%	4.0%
37-0000	Building & Grounds Cleaning & Maintenance Occupations	15,820	11,185	4,631	70.7%	29.3%
39-0000	Personal Care & Service Occupations	14,615	3,591	10,985	24.6%	75.2%
31-0000	Healthcare Support Occupations	13,550	1,890	11,672	13.9%	86.1%
15-0000	Computer & Mathematical Occupations	11,070	7,759	3,308	70.1%	29.9%
33-0000	Protective Service Occupations	10,975	9,126	1,826	83.2%	16.6%
27-0000	Arts, Design, Entertainment, Sports, & Media Occupations	10,505	5,086	5,403	48.4%	51.4%
17-0000	Architecture & Engineering Occupations	10,310	8,977	1,313	87.1%	12.7%
21-0000	Community & Social Services Occupations	9,375	3,175	6,208	33.9%	66.2%
23-0000	Legal Occupations	5,405	3,089	2,299	57.2%	42.5%
19-0000	Life, Physical Science, & Social Science Occupations	4,675	2,492	2,139	53.3%	45.8%
45-0000	Farming, Fishing, & Forestry Occupations	1,870	1,590	264	85.0%	14.1%

Source: US Census Bureau, *Census 2000 Special Equal Employment Opportunity (EEO) Tabulation*
Note: Estimates and percentages may not add to total due to rounding. For information on confidentiality protection, sampling error, nonsampling error, and accuracy of the data, see www.census.gov/prod/cen2000/doc/sf3chap8.pdf



Female Dominated Occupations* Rhode Island - 2000 Census

Occupation	Total	Female	Percent Female	Median Wages**
Secretaries and Administrative Assistants	15,375	15,014	97.7%	\$13.78-\$17.74
Preschool and Kindergarten Teachers	1,575	1,537	97.6%	\$13.76-\$24.32
Licensed Practical and Licensed Vocational Nurses	1,835	1,738	94.7%	\$20.11
Child Care Workers	4,670	4,375	93.7%	\$9.21
Billing and Posting Clerks and Machine Operators	1,460	1,367	93.6%	\$13.55
Registered Nurses	10,480	9,744	93.0%	\$26.27
Receptionists and Information Clerks	3,955	3,655	92.4%	\$11.61
Health Diagnosing and Treating Practitioner Support Technicians	1,410	1,294	91.8%	\$10.85-\$17.67
Bookkeeping, Accounting, and Auditing Clerks	6,315	5,799	91.8%	\$15.50
Tellers	1,440	1,314	91.3%	\$11.45
Hairdressers, Hairstylists, and Cosmetologists	2,795	2,513	89.9%	\$10.03
Teacher Assistants	4,230	3,779	89.3%	\$22,110
Paralegals and Legal Assistants	1,170	1,042	89.1%	\$17.83
File Clerks	1,045	920	88.0%	\$10.82
Medical Assistants and Other Healthcare Support Occupations	2,760	2,424	87.8%	\$8.24-\$16.09
Nursing, Psychiatric, and Home Health Aides	9,505	8,060	84.8%	\$10.68-\$15.02
Data Entry Keyers	2,665	2,225	83.5%	\$11.83
Library Assistants, Clerical	1,035	850	82.1%	\$10.61
Office Clerks, General	6,640	5,440	81.9%	\$11.27
Maids and Housekeeping Cleaners	3,650	2,959	81.1%	\$9.57
Waiters and Waitresses	8,165	6,615	81.0%	\$7.12
Librarians	1,000	785	78.5%	\$23.54
Clinical Laboratory Technologists and Technicians	1,210	949	78.4%	\$19.81-\$25.43
Elementary and Middle School Teachers	12,305	9,618	78.2%	\$52,960-\$57,790
Personal and Home Care Aides	1,075	834	77.6%	\$11.51
Social Workers	4,015	3,090	77.0%	\$15.94-\$21.38
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	2,235	1,688	75.5%	\$7.67

* Only occupations with a minimum labor force of 1,000 in Census 2000 are included in the table.

Source: US Census Bureau

**Wages are from 2nd Quarter 2004 OES Survey, RI Department of Labor & Training, Labor Market Information Annual salaries reported for occupations with non-standard work weeks.



Male Dominated Occupations* Rhode Island - 2000 Census

Occupation	Total	Male	Percent Male	Median Wages**
Pipelayers, Plumbers, Pipefitters, and Steamfitters	1,860	1,840	98.9%	\$20.13-\$22.10
Automotive Service Technicians and Mechanics	3,835	3,780	98.6%	\$16.45
Construction Laborers	3,625	3,565	98.3%	n/a
Fire Fighters	1,845	1,814	98.3%	\$20.52
Carpenters	5,825	5,710	98.0%	\$17.43
Electricians	2,370	2,313	97.6%	\$22.85
Industrial and Refractory Machinery Mechanics	1,805	1,754	97.2%	\$15.37-\$18.12
First-Line Supervisors/Managers of Construction Trades and Extraction Workers	2,970	2,854	96.1%	\$25.81
Driver/Sales Workers and Truck Drivers	10,510	10,100	96.1%	\$8.87-\$16.26
Maintenance and Repair Workers, General	1,665	1,594	95.7%	\$15.45
Industrial Truck and Tractor Operators	1,195	1,139	95.3%	\$13.86
Construction Managers	1,915	1,825	95.3%	\$37.89
Painters, Construction and Maintenance	2,080	1,954	93.9%	\$14.84
Electrical and Electronics Engineers	1,435	1,344	93.7%	\$32.56-\$40.68
Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	1,080	1,004	93.0%	\$10.56-\$18.54
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	1,355	1,259	92.9%	\$24.65
Miscellaneous Engineers, Including Agricultural and Biomedical	1,450	1,347	92.9%	\$29.88-\$40.68
Grounds Maintenance Workers	3,245	3,008	92.7%	\$10.56-\$18.54
Police Officers	2,035	1,885	92.6%	\$22.26
Machinists	2,720	2,500	91.9%	\$17.13
Dishwashers	1,275	1,089	85.4%	\$7.92
Chefs and Head Cooks	1,780	1,514	85.1%	\$16.53
Janitors and Building Cleaners	7,695	6,520	84.7%	\$9.57-\$10.30
Laborers and Freight, Stock, and Material Movers, Hand	5,975	5,034	84.3%	\$10.77
Bailiffs, Correctional Officers, and Jailers	1,185	999	84.3%	n/a
Security Guards and Gaming Surveillance Officers	3,085	2,599	84.2%	\$10.37
Chief Executives	4,715	3,934	83.4%	n/a
Engineering Technicians, Except Drafters	2,025	1,659	81.9%	\$18.45-\$25.96
Industrial Production Managers	1,485	1,193	80.3%	\$39.26
First-Line Supervisors/Managers of Production and Operating Workers	6,405	5,085	79.4%	\$22.90